

Serial No. 10/066,021
Art Unit: 1636

05-30-02

Attorney Docket No. 270425.0008

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Richard Leslie Edelson
Carole Berger
Douglas Hanlon

Group Art Unit: 1636

on METHODS FOR INDUCING THE
DIFFERENTIATION OF MONOCYTES INTO
FUNCTIONAL DENDRITIC CELLS AND
IMMUNOTHERAPEUTIC COMPOSITIONS
INCLUDING SUCH DENDRITIC CELLS

Serial Number: 10/066,021

Filed On: January 31, 2002

(Docket No. 270425.0008)

Hartford, Connecticut, May 29, 2002

Commission for Patents
Washington, D.C. 20231

TRANSMITTAL OF
INFORMATION DISCLOSURE STATEMENT

Dear Sirs:

In accordance with 37 C.F.R. §1.56, the materials listed on the attached form
PTO-1449 are being brought to the attention of the Examiner for consideration in connection

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Art Unit: 1636

Attorney Docket No. 270425.0008



with the examination of the above identified patent application. Pursuant to 37 C.F.R.

1.98(d), copies of the references cited and submitted in connection with U.S. Patent Application Serial No. 09/294,494, filed April 20, 1999, of which this patent application is a continuation-in-part application, are not enclosed. Copies of additional references which were not previously cited in connection with the parent application are submitted herewith. If the Examiner requires copies of any of the references, please do not hesitate to contact Applicant's attorney.

It is respectfully requested the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO-1449 with initials or other appropriate marks.

In accordance with 37 C.F.R. § 1.97, the filing of this information disclosure statement shall not be construed as a representation that a search has been made; an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b); or an admission that the information cited in the statement is, or is considered to be, prior art.

No fee is believed to be required. However, if any fee is required, or otherwise if necessary to cover any deficiency in fees already paid, authorization is hereby given to

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Attorney Docket No. 270425.0008

charge our Deposit Account No. 50-1631.

Dated: May 29, 2002

Respectfully submitted,



A handwritten signature in cursive script, appearing to read "Eric E. Grondahl".

Eric E. Grondahl,
Reg. No. 46,741
Attorney for Applicant
CUMMINGS & LOCKWOOD
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Enclosures:
2 copies of Form PTO-1449
Postcard

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Sheet 1 of Sheet 1



Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: 270425.0008	Serial No.: 10/066,021
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			
METHODS FOR INDUCING THE DIFFERENTIATION OF MONOCYTES INTO FUNCTIONAL DENDRITIC CELLS AND IMMUNOTHERAPEUTIC COMPOSITIONS INCLUDING SUCH DENDRITIC CELLS		Applicant: Richard Leslie Edelson, et al.	
		Filing date: January 31, 2002	Group Art Area: 1636

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U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Date	Name	Class	Subclass	Filing date if appropriate
	4,321,919	03/30/82	Edelson	128	214	
	4,398,906	08/16/83	Edelson	604	6	
	4,428,744	01/31/84	Edelson	604	6	
	4,464,166	08/07/84	Edelson	604	6	
	4,612,007	09/16/86	Edelson	604	5	
	4,613,322	09/23/86	Edelson	604	6	
	4,683,889	08/04/87	Edelson	128	395	
	4,684,521	08/04/87	Edelson	424	101	
	4,838,852	06/13/89	Edelson et al.	604	4	
	5,114,721	05/19/92	Cohen et al.			
	5,462,733	10/31/95	Edelson et al.			
	5,820,872	10/13/98	Edelson et al.			

FOREIGN PATENT DOCUMENTS

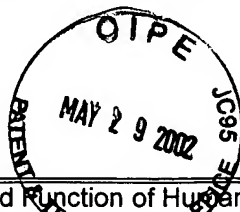
Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
	WO 93/20185	14/10/93	PCT			YES
	WO 94/11016	26/05/94	PCT			YES
	WO 97/34472	25/09/97	PCT			YES
	WO 99/38380	05/08/99	PCT			YES

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Document Description
Berger, et al. Induction of Human Tumor-Loaded Dendritic Cells, In. J. Cancer: 2001, ppg. 438-447.
Edelson, Light-Activated Drugs, Scientific American, August 1988, pp. 68-75
UVAR™ Photopheresis System, (undated)
PCT Notification of Transmittal of the International Search Report, dated August 9, 2000.
Notes to form PCT/USA/220.

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	Isolation and Function of Human Dendritic Cells: Isolation and Culture from Precursors, p. 821-837 by Ron Stoffer; Copyright 1993.
	Dendritic Cells: Origin and Differentiation by Ranjeny Thomas, et al., Accepted for publication October 30, 1995.
	Article published in The Journal of Immunology, entitled -TGF-B1 Promotes In Vitro Generation of Dendritic Cells, etc. by Elisabeth Riedl, et al. Volume 158/Np4/February 15, 1997.
	Article published in The Journal of Immunology, entitled -TGF-B1 Promotes In Vitro Development of Dendritic Cells, etc. by Herbert Strobl, et al. dated August 15, 1996.
	Contrasting Effects of IL-4 and CD40 Ligan on the In Vitro Differentiation of Human Dendritic Cells, etc. by B. Canque, et al., date November 15, 1997, published in <i>Blood Magazine</i> , Vol. 90, No. 10 Supplement 1 (Part 1 of 2).
	Abstract #668 from an article entitled: Transforming Growth Factor, etc. published in <i>Blood Magazine</i> by A. Garbe, et al., dated November 15, 1998, Vol. 92, No. 10 Supplement 1 (Part 1 of 2).
	flt3 Ligand in Cooperation with Transforming Growth Factor, et c. by Herbert Strobl, et al. published in <i>Blood Magazine</i> , Vol. 90, No. 4, dated August 15, 1997.

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

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